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U.S. PATENT DOCUMENTS											
Examiner Initials			Document No. No. – Kind Code	Publication Da MM-DD-YYYY			Pages, Columns, Lines, Where Rel vant Passages or Relevant Figures Appear				
M	M		5,662,901	09/02/97	09/02/97 TOBEY, Jr., et a		1.				
M			5,720,971	02/24/98	BEAUCHEMIN, et	BEAUCHEMIN, et al.					
FOREIGN PATENT DOCUMENTS											
Examin Cite er No. Initials				Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Where R	Pages, Columns. Lines Vhere Relevant Passages or Relevant Figures Appear		TRANSLATION		
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS											
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, Initials No. serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published											
"Multicel 185", George A. Jeffreys and Company, Inc., published on or before 01/01/2000.											
19			"Material Safety Data Multicel 185", Nugen, Inc., March 1, 1994, pp. 1-4.								
			"Spezyme® CP", Genencor® Cellulase Enzyme, on or before 01/01/2000.								
			"Effect of Cell Wall Degrading Enzyme Preparations on the In-Vitro N Solubility of Feedstuffs", J.W. Cone, A.H. Van Gelder and J. Van Der Meulen, Received 9/8/1994, pp. 242-246, 248, 250 and 252.								
			<u>Food Carbohydrates</u> , Edited by David R. Lineback, Ph.D., Raleigh, North Carolina and George E. Inglett, Ph.D., Peoria, Illinois, AVI Publishing Company, Inc., Westport, Connecticut, "Analysis of Polysaccharides", pp. 356-360.								
			"Joint Proceedings of the Second International Roundtable on Animal Feed Biotechnology – Probiotics and Workshop on Animal Feed Enzymes", Edited by S.K. Ho, D.A. Leger, and E.E. Lister, Ottawa, Ontario, Canada, February 3-4, 1994, "Are Enzymes Effective: Application to Monogastric Animals", pp. 149-184.								
			"Nutritional implications of feeding enzyme-treated wheat bran to pigs", by Johan Inborr, Jan Van Der Meulen a Jarl Puhakka, on or before 01/01/2000, pp. 3, 6 and 22.								
			"Problotic Concepts: The Production and Use of Direct Fed Microbials and Enzyme Bearing Products in Animal Management", by James F. Tobey, Jr., 1992.								
			Biotechnology In the Feed Industry: 1994 and Beyond, T.P. Lyons, Alltech Inc., Nicholasville, KY, © 1994, pp. 83-85								
			"Upgrading recycled pulps using enzymatic treatment", Gerhard Stork, Helena Pereira, Thomas M. Wood, Eva Maria Dusterhoft, Annette Toft, and Juergen Puls, Vol. 78 No. 2 Tappi Journal 79, Feb. 1995, pp. 79, 82, 83 and 87.								
			"Feed Additive for Animal Use", Kyowa Hakko Kogyo Co Ltd, Konno Toshiyasu, Matsuura Ichiro and Shirahata Kimikatsu, 08/03/1993, Abstract of JP05192093A.								
			"Influence of Sodium Hyroxide and Enzyme Additions on Nutritive Values of Rice Straw, C.M. Willis, O. T. Stalicup and D. L. Kreider, University of Arkansas, pp. 303-308, 1980.								
V			"1999 Official Publication Association of American Feed Control Officials Incorporated", by Association of American Feed Control Officials, Copyright © 1999, pp. 207-217.								
EXAMINER SIGNATURE DATE CONSIDERED 1/2										05	
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